

TRANSMITTAL FOR U.S. PATENT APPLICATION  
UNDER 37 CFR §1.53(b)



**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Express Mail Certificate  
No. EV 323511703 US

Sir:

Transmitted herewith for filing is the original patent application of:

Inventors: Gregory E. Howard and Leland S. Swanson

Filing Date: October 1, 2003

For: SEMICONDUCTOR CIRCUIT WITH MECHANICALLY ATTACHED LID

Enclosed are:

X  Specification, Claims and Abstract (17 Pages);

X  Drawing(s)  1  Total Sheet of  X  Formal   Informal;

X  Combined Declaration and Power of Attorney (1 Page)  
 X  Newly executed (original or copy);

X  An Assignment (1 Page) of the invention to Texas Instruments Incorporated is attached. A separate cover sheet (2 Pages) in compliance with 37 C.F.R. §§ 3.28, .31 is included. Please charge the assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h) to Deposit Account No. 20-0668 of Texas Instruments Incorporated;

X  Certificate of Mailing (1 Page);

X  Texas Instrument Incorporated Return Receipt Postcard (1);

X  Baker Botts L.L.P. Return Receipt Postcard (1);

X  This Transmittal (2 pages); and

Applicant is:

X  Large Entity  
  Small Entity


The accompanying application is:

X Original.  
\_\_\_\_\_ Continuation \_\_\_\_\_ Divisional \_\_\_\_\_ Continuation-In-Part (CIP) of prior application No. \_\_\_\_\_ which is hereby incorporated by reference therein.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$ 770.00
Total Claims	20	- 20	0	X \$18.00 =	\$ -0-
Independent Claims	2	-3	0	X \$84.00 =	-0-
<b>TOTAL FILING FEE =</b>					<b>\$ 770.00</b>

X Please charge the filing fee of **\$770.00** and any other fee required by this paper and credit any overpayment to Deposit Account No. 20-0668 of TEXAS INSTRUMENTS INCORPORATED. **This document is being transmitted in duplicate.**

BAKER BOTTS L.L.P.  
Attorneys for Applicants



David G. Wille  
Registration No. 38,363

Date: October 1, 2003

Correspondence Address:

X Customer Number or Bar Code Label

**23494**

Patent Trademark Office

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Gregory E. Howard and Leland S. Swanson  
Filing Date: September 30, 2003  
Title: SEMICONDUCTOR CIRCUIT WITH MECHANICALLY  
ATTACHED LID

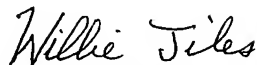
**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

I hereby certify that the attached Filing Fee Transmittal (2 pages – in duplicate); Patent Application (17 pages) including Specification, 20 Claims, and Abstract; Formal Drawings (1 sheet); executed Declaration and Power of Attorney (1 page); copy of an executed Assignment (1 page); Assignment Recordation Coversheet (2 pages – in duplicate); Baker Botts L.L.P. return receipt postcard (1 card); Texas Instruments Incorporated return receipt postcard (1 card); and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 1<sup>st</sup> day of October, 2003 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Willie Jiles

Express Mail Receipt  
No. EV 323511703 US